## Under the Paperwork Reduction Act of 1995, no persons are required to respond to UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)

50 10 11	copona to a	CONCCOOL	of intermedent unless it displays a valid Civib control fiding					
Attomey Docket No.		No. 1	10562-35us GH/ik					
First l	Inventor	LESAC	E, Claude					
Title	NIPPLE FOR HOT WATER TANK CONDUITS							
Expre	ss Mail La	bel No.						

	See MPF	APPLICATION of the chapter 600 concerning ut		contents	ADE	PRESS TO:	Mail Stop Pate Commissione P.O. Box 1450		
ŀ	57						Alexandria VA		
1.	(Subi	e Transmittal Form (e.g., mit an original and a duplicate fo plicant claims small entity	r fee processing)		7 8. Nu	Program (A)	opendix)	licate, large table or C Sequence Submission	_
2.		e 37 CFR 1.27.			(if a	pplicable, all neces	sary)		, h
<ol> <li>4.</li> <li>5.</li> </ol>	(prei	ecification  ferred arrangement set forth ecscriptive title of the Inversors References to Relatatement Regarding Fed eference to sequence listrogram listing appendix. ackground of the Invention ef Summary of the Invention ef Description of the Description laim(s) bestract of the Disclosure  wing(s) (35 U.S.C. 113) Declaration  Newly executed (origin	ention  ted Applications sponsored R & D ting, a table, or a c on nition awings (if filed)  [Total Sheets [Total Pages al or copy)	2 ] 2 ]	a. b. c.  9. \times 10. \times 11. \times 12. \times 13. \times 14. \times	Specification i.	PANYING APP t Papers (cov 5.73 (b) State an assignee) nslation Docu Disclosure (IDS)/PTO-14	Listing on: D-R (2 copies); or  identity of above copi  LICATION PARTS  for sheet & document( ement Power of Attorne  LICATION PARTS  Copies of Copies of Citations  I (MPEP 503)	solutions (see Solutions) (see
6.	b. '	Copy from a prior appli (for continuation/divisional with DELETION OF IN Signed statement attact inventor(s) named in the see 37 C.F.R. 1.63(d)(2 dication Data Sheet. See	Box 18 completed) VENTOR(S) led deleting prior application, and 1.33(b).	; 1.63(d))	15 16 17	(if foreign priorit Nonpublica 122(b)(2)(B	ty is daimed) tion Request	under 35 U.S.C. It must attach form	
18 <i>ap</i>	plication Data	INUING APPLICATION a Sheet under 37 CFR 1.76:	, check appropriate b				elow and in a p	reliminary amendment, o	r in an
	Contin	nuation Divisional	Continuation-in-pa	art (CIP) of	prior applic	cation No:		•	
		n information: Examiner				Group / Art U			
un	der Box 5b,	ATION or DIVISIONAL APP is considered a part of the Incorporation can only be	disclosure of the a	ccompanying	continuat	ion or divisiona	I application a	and is hereby incorpora	ted by
				RRESPOND				· · · · · · · · · · · · · · · · · · ·	
	Custome	er Number Label		2098	V . C.		or Corn	espondence address beld	ow .
Nai	me								
Ao	ldress								
Cit	ty			State			tal Code	<del>-</del> ·	
Cc	ountry		Telepho	ne		10/ 2	Fax		
· [	Name (Print)	(Type) Guy J. Houle	)		Pos	istration No. (Att	orney/Accets	24,971	
ŀ	Signature	Say of House	My Dath		I vea	istiation No. (All	Date Date	December 16, 2003	

PTO/SB/17 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995. no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL	Complete if Known					
FEE IKANSIVIIIIAL	Application Number	LESAGE, Claude				
f r FY 2004	Filing Date					
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor					
Ellective Toronzoos. Fatelit lees are subject to allitual revision.	Examiner Name					
Applicant claims small entity status. See 37 CFR 1.27	Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 425.00	Attorney Docket No.	10562-35us GH/ik				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None	3. AD	DITIO	NAL	FEES		
☐ Deposit Account :	Large			Entity	_	
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit	1051	130	2051	65	Surcharge - late filing fee or oath	
Account Name	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
	1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments	1812	2,520	1812	2,520	For filing a request for reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account	1805	1,840*	1805	1,840°	Requesting publication of SIR after Examiner action	
	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee Description Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 385.00	1401	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 385.00	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 7 - 20**=	1503	640	2503	320	Plant issue fee	
Independent 1 - 3**=	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Petitions related to provisional applications	
	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
Fee Fee Fee Fee Description	1809	770	2809	385	Filing a submission after final rejection(37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20	1810	770	2810 <sup>-</sup>	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1201 86 2201 43 Independent claims in excess of 3	1801	770	2801	385	Request for Continued Examination (RCE)	
1203 290 2203 145 Multiple dependent claim, if not paid	1802	900	1802	900	Request for expedited examination of a design application	
1204 86 2204 43 ** Reissue independent over original patent	Other fe	e (speci	fy)			
1205 18 2205 9 Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) (\$)	• Re	educed t	y Basic	Filing F	ee Paid SUBTOTAL (3) (\$)	40.00

SUBMITTED BY					Complete (if applicable)		
Name (Print/Type)		Ou Thorato	Registration No.	24,971	Telephone	(514) 847-4321	
Signature		Mail an moore			Date	December 16, 2003	
			_				